



PATENT
Attorney Docket No.: TSC-0014
Customer No.: 29344

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Daniel E. Klimek, *et al.* Examiner: Not Yet Assigned
Serial No.: 10/675,650 Group Art Unit.: Not Yet Assigned
Filing Date: September 30, 2003
Title: BEAM COMBINATION USING INTERLEAVED OPTICAL PLATES

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8

I hereby certify that this correspondence is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

12-15-03

Date

Vanessa Marakas

Vanessa Marakas

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Sir:

Enclosed herewith for filing in the above-identified patent application please find the following listed items:

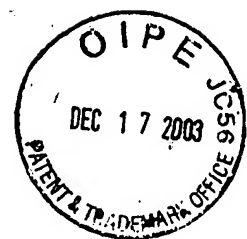
1. Information Disclosure Statement;
2. Forms PTO-1449 and copies of cited references AA-AJ and AR-AT; and
3. Return Postcard.

In connection with the foregoing matter, please charge any additional fees which may be due, or credit any overpayment, to Deposit Account Number 50-1798. A duplicate copy of this letter is provided for this purpose.

Respectfully submitted,

Date: December 15, 2003
Mills & Onello, LLP
Eleven Beacon Street, Suite 605
Boston, Massachusetts 02108
Telephone: (617) 994-4900
Facsimile: (617) 742-7774
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Anthony P. Onello, Jr.
Anthony P. Onello, Jr.
Registration Number 38,572
Attorney for Applicants



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P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

This Information Disclosure Statement is submitted:

- ☐ under 37 CFR 1.129(a), or
(First/Second submission after Final Rejection)
- ☒ under 37 CFR 1.97(b), or
(Within three months of filing national application other than a CPA under §1.53(d); or within three months of date of entry of the national stage in international application; or before mailing date of first Office Action on the merits; or before mailing date of first Office Action after filing RCE under §1.114, whichever occurs last)
- ☐ under 37 CFR 1.97(c) together with either:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, or
- ☐ the \$180.00 fee under 37 CFR 1.17(p), or
(After the 37 CFR 1.97(b) time period, but before final action or notice of allowance, or other action which closes prosecution, whichever occurs first)
- ☐ under 37 CFR 1.97(d) together with:
- ☐ a Statement under 37 CFR 1.97(e), as checked below, and
- ☐ the \$180.00 fee set forth in 37 CFR 1.17(p).
(Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

Applicants: Daniel E. Klimek, *et al.*
Serial No.: 10/675,650

Statement Under 37 1.97(e)

- ☐ Each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.
- ☐ No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Enclosed herewith is form PTO-1449:

- ☒ Copies of cited references are enclosed.
- ☐ Copies of cited references are enclosed except those entered in prior application, U.S. Serial No. _____, and references that are not required to be submitted under 37 CFR 1.98.
- ☐ The listed references were cited in a counterpart foreign application.

Concise Explanation Requirement (non-English references):

- ☐ The "concise explanation" requirement under 36 CFR 1.98(a)(3)(i) for reference XX is satisfied by:
 - ☐ the explanation provided on the attached sheet.
 - ☐ the explanation provided in the Specification.
 - ☐ abstract.

It is requested the information disclosed herein be made of record in this application.

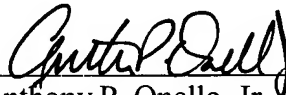
Applicants: Daniel E. Klimek, *et al.*
Serial No.: 10/675,650

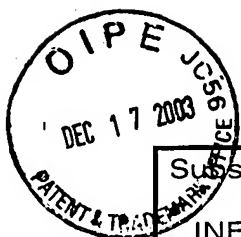
Method of payment:

- ☐ Enclosed is a check in the amount of _____.
- ☐ Please charge Deposit Account of 50-1798 in the amount of _____.
- ☐ Two duplicate copies of this Statement are enclosed.
- ☒ Please charge any deficiency in fees and credit any overpayment to Deposit Account No. 50-1798.

Respectfully submitted,

Date: December 15, 2003
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Anthony P. Onello, Jr.
Registration Number 38,572
Attorney for Applicants



Subst. Form PTO-1449

Docket Number (Optional)

Application Number

TSC-0014

10/675,650

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

Applicant

Daniel E. Klimek *et al.*

Filing Date

09/30/03

Group Art Unit

Not Yet Assigned

(Use several sheets if necessary)

U. S. Patent Documents

EXAMINER INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	6,600,605	07/29/03	Anikitchev	359	618	09/28/01
	AB	6,462,883	10/08/02	Wang, <i>et al.</i>	359	641	08/23/00
	AC	6,417,955	07/09/02	Kafka, <i>et al.</i>	359	333	12/14/99
	AD	5,986,794	11/16/99	Krause, <i>et al.</i>	359	222	01/30/98
	AE	5,940,554	08/17/99	Chang, <i>et al.</i>	385	22	05/23/97
	AF	5,825,551	10/20/98	Clarkson, <i>et al.</i>	359	629	11/29/94
	AG	5,798,877	08/25/98	Nightingale, <i>et al.</i>	359	831	12/18/96
	AH	5,768,453	06/16/98	Gardner	385	33	12/13/94
	AI	5,636,069	06/03/97	Nightingale, <i>et al.</i>	359	831	05/25/95
	AJ	5,557,475	09/17/96	Nightingale, <i>et al.</i>	359	831	07/12/94
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							
	AQ							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	"Diode Lasers," by Paul Hilton, TWI World Centre for Materials Joining Technology, February 2000.
	AS	"Powering Brightness," by Leibreich <i>et al.</i> SPIE's OE Magazine, September 2001, pages 18-19.
	AT	"Compact Microchannel-Cooled Laser-Diode Arrays Deliver Over Tens of kW/cm ² onto the Working Surface," by Dr. Lloyd A. Hackel, Laser Science and Technology, March 2002.

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy with next communication to applicant.